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U. S. DEPT. OF AGRICULTURE NATIONAL AGRICULTURAL LIBRARY LIVESTOCK AND MEAT FLM 1-72 February 1972

U.S. TRADE IN LIVESTOCK, MEAT PROCUREMENT STOTION CURRENT SERIAL RECGIOS

Summary

The value of U.S. exports of livestock, meat, and meat products reached a new high of \$700 million in 1971 exceeding the previous high in 1970 by 9 percent. Principally, larger exports of inedible tallow to India and South America were responsible for the increase.

Imports, valued at \$1.4 billion were just slightly below a year ago. Higher per-unit import values for boneless and cooked frozen beef failed to offset the decline in imports of dutiable wool.

Exports

The major U.S. livestock exports in order of importance are animal byproducts, red meats, and live animals.

In calendar 1971 exports of animal byproducts were valued at \$589 million-up more than \$40 million from the previous year. Almost all of the increase is attributed to greater inedible tallow exports which were up 16 percent in volume to 2.6 billion pounds and 17 percent in value to \$233 million. Most of the 1971 increase was due to larger shipments to India and South America. Exports to India totaled 336 million pounds -- a 77-percent-increase from a year earlier. About 75 percent of these shipments were financed under the U.S. AID program.

Argentina is the largest producer of tallow in South America and normally supplies neighboring countries' requirements as well as its own. In 1971, because of reduced Argentine cattle slaughter, tallow supplies were down and Argentina made purchases from the United States. In addition, other South American countries turned to the United States for tallow.

Inedible tallow exports to Argentina in 1971 totaled 27 million pounds; these were the first exports of record to that country. Exports to Colombia, at 79 million pounds, were more than double their 1970 level and exports to Brazil, at 70 million pounds, were 65 million pounds larger.

Japan is the largest U.S. market for inedible tallow but exports in 1971, at 400 million pounds, were at an 8-year low. Japan's total imports of tallow and greases have averaged about 670 million pounds during the last 3 years. The U.S. share of this market was 87 percent in 1968. By 1970 the U.S. share had fallen to 75 percent while Australia's had increased from 3 to 13 percent. The decline in the U.S. market share is a direct result of increased Japanese purchases of lower-priced Australian tallow.

Lard exports at 282 million pounds in 1971 were down 23 percent from a year earlier owing to a 42 percent drop in shipments to Mexico to 26 million pounds and a 12 percent decline in shipments to the United Kingdom to 230 million pounds. High U.S. lard prices relative to European Community (EC) lard and the availability of adequate continental and East European supplies contributed to the decline in U.S. lard exports to the United Kingdom. A subsidy has been in effect on U.S. lard exports to the United Kingdom since 1969.

Hides and skins are the second largest animal byproduct export. In 1971, valued at \$155 million, hide and skin exports were 7 percent above 1970. Significant increases were noted for whole cattle hide exports to Spain, Poland, and France and wooled sheep skins to the USSR.

Live animal exports valued at \$45.9 million were 13 percent above their 1970 level. A 2,600-head-increase in shipments of breeding cattle to Mexico to 11,800 head contributed to the higher level of exports.

Sheep, lamb, and goat exports were up over 60 percent to 214,000 head because of a sharp increase in exports to Mexico, with shipments totaling 168,000 head.

Red meats are the third most important export category. In value they were up 50 percent to \$31 million in 1971 as a result of a 3-fold increase in fresh and frozen beef exports to Canada.

Imports

The major U.S. livestock imports in order of importance are: red meats, byproducts, and live animals.

In calendar 1971, red meat imports valued at \$1.03 billion were \$40 million above their year-earlier level. Higher per-unit import values for boneless and cooked frozen beef accounted for the increase.

Boneless beef imports totaled almost 1.1 billion pounds in 1971—down 2 percent from a year earlier. Entries from Australia totaled only 490 million pounds compared with 521 million pounds in 1970 and were responsible for the decline. Despite a reduction in quantity imported, the average per-unit import value of boneless beef increased from 50 cents per pound in 1970 to 53 cents in 1971 raising the total value 4 percent to \$562 million. Australia and New Zealand supply almost 70 percent of U.S. boneless beef imports. Mexico, Ireland, Canada, and the Central American countries are the other major suppliers.

U.S. imports of fresh, chilled, and frozen beef, veal, mutton, and goat meats are subject to the Meat Import Law. This Law has been in effect since 1964 and provides for quotas if imports are estimated to exceed 110 percent of an adjusted base quota. A voluntary restraint program was developed in late 1968 to avoid the imposition of quotas. Similar programs were in effect during 1969, 1970, and 1971 under which the principal supplying countries agreed to limit their shipments to the United States. The 1971 program level was 1.160 billion pounds, and imports of meats subject to the program totaled 1.133 billion pounds.

The net amount subject to the program excludes rejections by the Consumer and Marketing Service's Meat and Poultry Inspection Program. Rejections during 1971 were 21 million pounds. Boneless beef accounted for about 90 percent of the imported meats subject to the Meat Import Law in 1971.

A continuation of a development which began in 1970 was the increased quantity of beef and veal imports entering in the form of prepared items (Tariff Schedules of the United States Annotated, Number 107.6020). These meats are not subject to the Meat Import Law. In 1971 imports of these items reached a new high of 41.6 million pounds—a 63 percent increase over 1970 levels. Honduras and Guatemala are the largest suppliers under this category. Imports from Honduras at 16.2 million pounds were 52 percent greater and imports from Guatemala at 10 million pounds were three times their level of 1970.

Imports of canned corned beef were only about three-fourths of the 89 million pounds imported in 1970. A 74-percent increase in entries from Brazil to 33 million pounds failed to offset the 53-percent decline in Argentine arrivals which totaled only 27 million pounds.

Entries of prepared and preserved beef and veal were at a record high of 76 million pounds—though only 1 percent above a year earlier. Almost 95 percent of the prepared and preserved beef imported in 1971 was cooked frozen (TSUSA No. 107.6040) with Brazil and Argentina the principal suppliers. In 1971 a more than 3-fold increase in arrivals from Brazil to 27 million pounds just offset the 26 percent decline in entries from Argentina, which had fallen to 42 million pounds. The per—unit import value of Brazilian cooked frozen beef increased from 75 cents per pound in 1970 to \$1.10 in 1971 and accounted for almost all of the \$23 million increase in the value of prepared and preserved beef imports to \$72 million.

Animal byproducts are the second most important livestock import. Valued at \$260 million, byproduct imports were down almost \$28 million from their 1970 level. Most of the decline was in the dutiable wool category which historically has been the most important animal byproduct import.

Dutiable wool imports were at a low for recent years as a result of reduced arrivals from Australia and New Zealand. Imports from Australia totaled 23.4 million pounds—down nearly 30 percent. Arrivals from New Zealand totaled 7 million pounds—60 percent below last year's level. A further cause for the 50 percent decline in the value of dutiable wool imports to \$28 million was the drop in per—unit value from 70 cents per pound to 65 cents in 1971.

Cattle, mostly stockers and feeders from Canada and Mexico, are the most important live animal imports. In 1971, live cattle imports at 991,000 were the lowest since 1967 largely because of a 20-percent drop in feeder cattle imports from Mexico to 752,000 head.

Live hog imports reached a record high of almost 78,000 head in 1971--up 15 percent from the previous 1970 record of 68,000 head. All U.S. live hog imports are from Canada.

: Commodity :	Average : 1961-65 :	1966	1967 :	1968 :	1969	1970	1971
	Million	Million :			167.7.7.		
Red meats:	dollars :						Million
Beef and veal:	dollars :	dollars :	dollars :	dollars	dollars :	dollars	dollars
Fresh or frozen	11.1	13.5	15.3	15.6	17.8	20.1	30.7
Pickled or cured	4.8	4.3	4.9	4.3	3.9	4.5	5.3
Canned:	.6	2/	2/	2/	2/	4.5	
Total beef and veal 3/	16.5	17.8	20.2	19.9	21.7	24.6	36.0
Pork:	10.7	11.0	20.2	19.9	<t.1< td=""><td>24.0</td><td>30.0</td></t.1<>	24.0	30.0
Fresh or frozen	17.3	10.9	9.7	23.0	51.8	17.3	18.1
Cured not canned:	41.5	10.9	2 • 1	23.0	71.0	71.0	10.1
Hems and shoulders:	2.9	3.1	2.4	2.0	4.3	3.5	1.8
Bacon	2.3	2.9	2.3	2.1	1.9	1.7	1.1
Other	2.8	2.1	1.9	3.0	2.4	2.3	2.7
Canned and cured:	2.0		1.,	3.0		2.5	2.1
Hams and shoulders	. 14	4/	4/	4/	4/	4/	14
Other	.9	1.6	1.5	1.5	1.4	1.5	1.4
Total pork 3/:	26.6	20.6	17.8	31.6	61.8	26.2	25.1
Lamb, mutton, and goat (except canned)	.7	1.0	1.0	1.2	1.0	.8	1.0
Sausage, bologna, and frankfurters:			1.0	1.2	1.0	•0_	1.0
Except canned:	1.1	1.5	1.5	1.9	2.1	2.0	1.9
Canned:	.5	.7	.8	1.0	.9	1.0	1.1
Total sausage, bologna, and frankfurters 3/	1.6	2.2	2.3	2.9	3.0	3.0	2.9
Other meat products:	1.0	۲۰۰	٠.٥		3.0	3.0	2.7
Except canned:		1.4	1.6	1.4	1.7	1.9	1.9
Specialties canned		.5	.7	.5	.4	.3	.3
Other canned	5/ 1.7	4.1	4.1	4.5	4.3	4.4	4.7
Total other meat products	<u>5</u> / 1.7	6.0	6.4	6.4	6.4	6.6	6.9
Total red meats (excluding horse meat) 3/	47.1	47.6	47.7	62.0	93.9	61.3	71.9
Horse meat (edible and inedible)	.3						
Byproducts:							
Variety meats:							
Beef		36.0	33.5	34.5	36.8	39.0	47.2
Pork		16.4	17.4	15.5	19.8	24.6	25.6
Other		6.1	6.2	4.9	5.1	5.9	5.4
Total variety meats 3/:	6/ 37.7	58.5	57.1	54.9	61.7	69.5	78.2
	11.9		6.9		10.3		11.7
Sausage casings (animal)		9.4	18.6	7.3		13.1	
Lard	47.2	19.0	T0.0	14.3	25.5	47.7	33.3
Tallow and greases:	1 7	0.0	2.2	7.0		0.5	1.1
Edible tallow and greases	1.7 128.4	2.0	144.1	1.0	1.3	2.5	
Inedible tallow		152.3	8.7	122.7	127.4	176.1	215.7
Choice white greases	15.2	10.9		8.3	7.4	13.8	11.1
Other animal fats and oils inedible	2.3	2.7	2.3	2.3	2.9	6.3	
Total tallow and greases 3/	147.6	167.9	157.3	134.3	139.0	198.6	232.7
Hides and skins:					1 0	2 0	0.1
Cattle parts			5.3	3.5	4.0	1.8	3.4
Pieces:	co. 1			~ (
Cattle:	68.4	131.9	102.1	96.6	128.4	127.8	129.3
Calf and kip:	9.5	14.9	11.0	10.0	8.4	4.7	7.6
Sheep and lamb:	4.9	4.4	6.5	6.4	7.5	6.9	11.3
Other:	6.1	3.2	2.5	4.3	3.2	3.2	3.5
Total hides and skins <u>3</u> /:	88.9	154.4	127.4	120.8	151.5	144.4	155.1
Furskins (pieces)	32.4	44.2	39.3	46.2	57.1	42.6	43.6
Mohair (including fine animal hair):	10.1	8.6	7.1	10.8	9.6	7.9	7.3
Other miscellaneous:	<u>7</u> /	19.7	17.4	17.0	19.5	24.0	26.8
Total byproducts	375.8	482.3	431.1	405.6	474.2	545.6	588.7
Live animals:							
Cattle and calves:	12.4	14.3	21.2	15.4	16.7	29.3	32.5
Sheep, lambs, goats:	.8	.9	1.6	1.1	1.0	1.3	2.6
Hogs:	.6	.7	1.0	1.0	1.7	2.4	1.8
Horses, asses, mules, etc.	2.2	3.7	4.5	4.4	6.9	7.5	8.9
	16.0	19.6	28.3	21.9	26.3	40.5	45.9
Total live animals 3/							
Total live animals 3/	439.2	549.5	507.1	489.5	594.4	647.3	706.6

^{1/} Preliminary.
2/ Not reported separately; if any, included in other canned meat products.
3/ May not add due to rounding.
4/ Not reported separately; if any, included in cured not canned.
5/ Includes beby food.
6/ Variety meats were not reported by category.
7/ Data not comparable to subsequent years.

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Commodity	1961-65	: 1966 :	1967 :	1968 :	1969 :	1970 :	<u>1</u> /
				:	:	:	
Red meats:	Million :		Million:	Million :	Million :	Million :	Million
Beef and veal:	pounds	pounds :	pounds :	pounds :	pounds :	pounds :	pounds
Fresh or frozen	19.7	18.0	17.8	15.7	16.8	18.8	22.6
Pickled or cured		10.8	13.5	11.3	8.9	10.4	30.6
Canned	1.7	2/	2/	2/	0.9	2/	11.4
Total beef and veal 3/	37.1	28.8	31.3	27.0	25.7	29.3	42.0
Pork:	71	20.0	21.2	21.0	۷٠١	29.3	42.0
Fresh or frozen	60.5	29.6	30.7	62.5	121.6	41.6	45.3
Hams and shoulders		6.1	4.7	4.0	8.6	6.4	3.2
Bacon	5.6	5.3	4.8	4.4	3.6	3.1	2.3
Other	14.5	6.9	7.4	11.7	9.2	7.7	11.9
		1.7	1.7	1.7	1.7	1.4	
Hams and shoulders		<u>4</u> /	4/	4/	4/	4/	4/
Other	1.7	3.0	3.0	2.5	2.2	2.4	2.6
Total pork 3/:	90.1	50.9	50.6	85.1	145.1	61.2	65.3
Lamb, mutton, and goat (except canned)	1.4	1.6	1.8	1.9	1.4	1.1	1.3
Sausage, bologna, and frankfurters:					- 1	- 0	
Except canned	2.3	2.3	2.3	2.8	3.4	2.8	2.6
		1.3	1.2	1.5	1.3	1.4	1.4
Total sausage, bologna, and frankfurters 3/	3.4	3.6	3.5	4.3	4.7	4.1	4.0
Except canned		2.0	2.4	1.8	2.4	2.8	0.0
Specialties canned		1.8	2.3	1.6			2.3
Other canned		7.9	8.1	9.4	1.3 9.3	1.1 8.1	1.0 9.1
Total other meat products	_	11.7	12.8	12.8	13.0	12.0	12.4
Total red meats (excluding horse meat) 3/	135.8	96.6	100.0	131.1	190.0	107.7	125.0
Horse meat (edible and inedible)	.9						
Byproducts:							
Variety meats:							
Beef		116.4	114.9	122.9	126.3	118.6	147.2
Pork		78.6	85.4	85.8	97.6	105.1	115.4
Other		18.3	22.0	16.5	16.0	15.9	15.0
Total variety meats 3/	6/ 172.5	213.3	222.3	225.2	239.8	239.5	277.5
Sausage casings (animal)	16.9	12.7	10.2	10.5	11.9	12.3	12.3
Lard	461.9	157.6	188.6	175.3	261.9	365.9	282.3
Tallow and greases:							
Edible tallow and greases	12.4	16.4	17.1	11.2	13.0	20.6	10.0
Inedible tallow:	1,751.7	1,826.5	2,071.5	2,071.5	1,773.4	2,027.8	2,439.9
Choice white greases	195.1	124.9	129.7	138.7	92.9	150.3	123.1
Other animal fats and oils, inedible	19.6	20.6	19.5	23.7	28.4	62.7	42.9
Total tallow and greases 3/	1,978.8	1,988.4	2,237.8	2,245.1	1,907.7	2,261.3	2,616.0
Hides and skins: 7/							
Cattle parts			43.3	36.0	29.9	14.4	28.4
	Million	Million	Million	Million	Million	Million	Million
	pieces	pieces	pieces	pieces	pieces	pieces	pieces
Pieces:		21: 0	22.0	30.0	21. 0	35.0	16.0
Cattle	9.5	14.2	11.9	12.9	14.8	15.2	2.2
Calf and kip		2.6	2.5		1.7	1.3	
Sheep and lamb Other		2.4	3.8	3.3	3.9	3.8	5.9 3.1
		19.7	18.6	18.7	20.8	20.9	27.3
Total hides and skins 3/		10.7	10.3	15.9	12.9	10.9	12.4
	1,000	1,000	1,000	1,000	1,000	1,000	1,000
	head	head	head	head	head	head	head
Live animals:	11000						
Cattle and calves	36.5	35.4	55.3	35.7	39.2	88.0	92.6
Sheep and lambs		59.1	120.7	117.7	106.2	132.9	213.8
Hogs		9.6	12.9	13.7	18.6	24.8	17.3
Horses, asses, mules, etc.		14.2	15.7	15.0	11.5	40.7	14.5
,,,	5.0			-,			

Preliminary.

| Preliminary.
| Not reported separately; if any, included in other canned meat products.
| Way not add due to rounding.
| Not reported separately; if any, included in cured not canned.
| Not reported separately.
| Includes baby food.
| Variety meats were not reported separately.
| Excluding furskins.

Commodity exported and country of destination	: 1970	: 1971	Commodity exported and country of destination	: : 1970	: <u>1</u> / : 1971
		: Million		: : Million	: Million
Beef and veal: Fresh and frozen:	pounds	: pounds	Other meat products: (continued)	: pounds	: pounds
Canada	: 4.6	15.2	Other meats, canned:	:	
Bahamas	: 7.4	6.9	Canada	: 1.9	2.4
Jamaica Bermuda	: .8	1.3	Surinam Philippines	: .5	.5
Other countries	: 5.3	6.3	Guyana	: .3	.2
Total	: 18.8	30.6	Jamaica		.2
Pickled or cured: Canada	: 7.0	9.3	Nansei Islands		.1
Surinam	: 1.1	.7	Other countries	:3.5_	5.1
Jamaica	: .8	. 4	Total Variety meats:	8.1	9.1
Other countries	1.5	11.4	Beef:	:	
Pork:	: 10.4	11.7	France	: 50.4	67.1
Fresh or frozen:	:		United Kingdom Netherlands	: 36.9	36.6 14.0
Japan Canada	: 16.1	25.1 11.4	Belgium-Luxembourg	: 6.2	7.0
Mexico	: 2.4	2.0	Mexico		4.2
Bahamas	1.6	1.7	Israel Canada		3.7 3.3
Nansei Islands Venezuela	.7	1.1	Germany, West	: 1.8	2.9
Other countries	: 2.3	4.0	Peru Sweden	: 2.3	2.6
Total	41.6	45.3	Other countries	: 2.3	.6 5.2
Hams or shoulders, cured: Bahamas	1.2	1.0	Total	: 118.6	147.2
Canada	: 3.3	.9	Pork:	: 22.5	lio 7
Trinidad	2	.1	Germany, West Mexico	: 33.7 : 25.9	49.7 17.5
Other countries	6.4	3.2	Netherlands	: 18.6	16.4
Bacon, cured:	:	3.2	France	: 13.0	13.0
Canada	1.1	0.4	Belgium-Luxembourg Canada	: 3.0	4.3 3.3
Bahamas Japan	: .2	.2	Hungary	: .6	2.8
Other countries	: 1.7	1.6	Japan	2.5	.8
Total	3.1	2.3	Other countries	5.8	7.6
Other pork, cured:	:		Other variety meats:	:	
Peru Trini dad	1.0	2.7	United Kingdom	8.1	7.6
Jamaica		1.6	Canada France	· 4.3 · 1.1	1.2
Panama		1.5	Other countries	2.4	2.1
Canada Other countries	: .9	.7 3.2	Total	15.9	15.0
Total	: 7.7	11.9	Sausage casings, animal:	:	
Canned pork:	:		Hog: Mexico	: 0.5	1.9
Netherlands-Antilles Leeward-Windward Islands	: 0.2	0.5	Canada	1.8	1.8
Bahamas	1	.2	Australia	1.3	1.1
Surinam	: .3	.2	United Kingdom	1.5	.7
Canada Mexico	: .2	.1	New Zealand	: .8	.6
Other countries	: 1.2	1.1	Belgium-Luxembourg Other countries	1.2	.4 1.6
Total	2.4	2.6	Total	9.9	9.2
Lamb and mutton (except canned):	: 0 =	0.6	Other:		
Bahamas		.2	Canada	0.5	0.5
Canada	: 2/	.1	United Kingdom	: .4	.5
Other countries Total	1.1	.4	Germany, West	.1	.1
Sausage, bologna, and frankfurters:		1.3	Switzerland	.2	.1 1.7
Except canned:	:		Other countries	2.4	3.1
Bahamas Nansei Islands		0.7	Lard:		
Canada	: .6	.6	United Kingdom	: 259.3	229.7
Other countries	:1.1	1.0	Mexico Canada		26.0 9.2
Total	2.8	2.6	Yugoslavia		5.3
Canned: Netherlands-Antilles	: 0.2	0.3	Belgium-Luxembourg	: 2.1	2.8
Bahamas	: .2	.2	British Honduras Haiti		2.6 1.4
Canada	: .2	.2	Germany, West		1.0
Bermuda Mexico	: .1	.1	Peru	: 1.4	.7
Other countries	:6_	1.4	Korea, Republic of		.1
Total	1.4	1.4	Poland		<u>2</u> ,
Other meat products: Except canned:			Other countries	:3.1	3.5
Canada	: 1.3	1.4	Total	365.9	282.3
Japan	: .2	.2	Tallow and greases: Edible, tallow and greases:	:	
Mexico Other countries	: .2	.1	Canada	: 6.8	6.4
Total		2.3	Poland	: 4.6	.7
Specialties canned:	:		Mexico Netherlands	: 1.0	.2
Bahamas		0.3	Japan	6.4	2
Japan Other countries		.6	Other countries	20.6	2.6

country of destination	: : 1970	:	1971	Commodity exported and country of destination	: : 1970	: <u>1</u> / : 1971
Tallow and greases: (continued) Inedible, tallow:	: Million : pounds		Million pounds	Hides and skins: (continued) Cattle parts:	: Million : pounds	: Million : pounds
Japan	: 382.6		351.9	Other countries	. 8	2.0
India	: 189.5		336.3	Total	14.4	28.4
Netherlands			167.4		: . Million	M5115 au
Korea, Republic of			150.8		pieces	Million pieces
UAR (Egypt)	: 135.0		123.2	Cattle hides:	:	
Pakistan	: 107.1		91.0	Japan		6.0
Colombia Brazil			79.0	Mexico USSR		2.2 1.3
Belgium-Luxembourg			70.3 68.7	Canada		.9
Italy			60.3	Spain	: .3	.8
United Kingdom			55.5	Germany, West		.6
Poland Turkey			49.1	Korea, Republic of		.4
Algeria			48.3 45.4	Other countries		
Germany, West			40.9	Total	15.2	3.5 16.0
Ghana			36.5	Calf and kip skins:	:	
Guatemala			36.0	Italy		0.5
MexicoIran			35.1 33.5	Japan Canada		.4
Morocco			32.0	Spain		.1
Portugal			29.2	Other countries	. 4	1.0
Argentina			26.8	Total	: 1.3	2.2
El Salvador			26.3	Sheep and lamb skins:	:	
China, Taiwan	: 47.4		24.9 23.8	United Kingdom		1.3
Venezuela	: 12.6		21.8	USSR Canada		1.1
France			21.7	Germany, West		.6
Ecuador			19.8	Italy		.2
Switzerland			19.8	France	: .2	.1
South Africa, Republic of			15.9	Netherlands		.1
Senegal			15.7 13.9	Other countries	3.8	1.6
Nicaragua			13.3	Other skins:	3.0	5.9
Jamaica			11.5	China, Taiwan	: 2/	1.5
Iraq			9.9	Belgium-Luxembourg	:	1.1
Philippines			9.7	Mexico	: .1	.2
Honduras			8.9 7.1	Italy	.1	.1
Norway			7.0	Other countries	.4	.2
Trinidad			7.0	Total	.6	3.1
Greece			6.9		: Million	Million
Peru	: 14.14		6.7		pounds	pounds
Lebanon	: 6.9		5.3 2.7	Mohair (including fine animal hair):		
Other countries	: 20.9		33.7	United Kingdom	7.5	9.2
Total	: 2,027.8		2,439.9	Switzerland	3	.8
Choice white grease:	:			Germany, West	: 2	.4
Japan	54.2		44.9	Italy	.8	.4
Peru			26.1	Belgium-Luxembourg		•3
Netherlands			24.1 8.6	Japan		.2
Korea, Republic of			6.5	Spain Canada		.2
Ecuador	: 7.6		5.4	Mexico		.1
United Kingdom			2.7	Other countries		.1
Ireland			2.0	Total	: 10.9	12.4
Colombia Canada			1.2		:	
Other countries	:5		1.3	T / 1 1	: 1,000	1,000
Total	: 150.3		123.1	Livestock: Cattle and calves:	: head	head
Other animal fats and oils (inedible):	:			Canada	67.8	68.6
Canada			7.5 4.1	Mexico	: 9.3	11.9
Mexico	: 7.5 : 3.8		3.4	Costa Rico		2.2
Japan	: 9.3		3.2	Spain Chile		1.6 1.5
Honduras	: 2.1		2.6	Dominican Republic		.9
Turkey	:		2.2	Venezuela		.5
Korea, Republic of	5.9		2.1	Greece		
Netherlands	: .2		2.0	Other countries	: 5.1	5.4
Germany, West			1.5	Total	:88.0	92.6
Peru			1.3	Sheep, lambs, and goats: Mexico	: 80.5	168.1
China, Taiwan			.9	Canada	: 51.7	43.4
Haiti			.9	Other countries	: .7_	2.3
Belgium-Luxembourg			.8	Total	: 132.9	213.8
Spain			.1	Hogs:	:-	
Algeria				Mexico		11.7
Algerra				Japan Canada	: 5.4	1.5
Pakistan	: 5.2		7.9	Venezuela	: 1.1	.6
Palistan Other countries	- /		42.9	Other countries	: 2.8	2.2
Pakistan Other countries Total	: 62.7			Total		
Pakistan Other countries Total iides and skins:	62.7					17.3
Pakistan Other countries Total Hides and skins: Cattle parts:	62.7		7 h	Horses, asses, mules, etc.:	:	
Pakistan Other countries Total Hides and skins:	62.7		7.4 5.5	Horses, asses, mules, etc.:	: 38.0	11.9
Pakistan Other countries Total Hides and skins: Cattle parts: Hong Kong Canada Italy	: 62.7 : : : 1.8 : 5.9 : 3.4		7.4 5.5 4.9	Horses, asses, mules, etc.: Canada Mexico	: : 38.0 : .5	.4
Pakistan Other countries Total Hides and skins: Cattle parts: Hong Kong Canada Italy United Kingdom	: 62.7 : : 1.8 : 5.9 : 3.4 : .2		5.5 4.9 3.2	Horses, asses, mules, etc.: Canada Mexico Other countries	: : 38.0 : .5 : 2.2	11.9 .4 2.2
Pakistan Other countries Total Total Gattle parts: Hong Kong Canada Italy United Kingdom China, Taivan	: 62.7 : : 1.8 : 5.9 : 3.4 : .2 : .4		5.5 4.9 3.2 1.9	Horses, asses, mules, etc.: Canada Mexico	: : 38.0 : .5 : 2.2	11.9
Pakistan Other countries Total Hides and skins: Cattle parts: Hong Kong Canada Italy United Kingdom	: 62.7 : : 1.8 : 5.9 : 3.4 : .2 : .4 : .4		5.5 4.9 3.2	Horses, asses, mules, etc.: Canada Mexico Other countries	: : 38.0 : .5 : 2.2	11.9 .4 2.2

 $[\]underline{1}$ / Preliminary. $\underline{2}$ / Less than 50,000 pounds. $\underline{3}$ / Less than 50,000 pieces.

Table 4-Livestock, meat, and meat products: Value of U.S. imports, average 1961-65, annual 1966-71

	Average : 1961-65 :		: 1967	: : 1968	1969	: :_ 1970	1971
	Million			: Million :			: Million
Red meats:	dollars			: dollars		: dollars	dollars
Beef and veal: :							
Fresh, chilled or frozen:			1 0	20			
Beef, bone-in Veal, bone-in		7.2 9.9	4.3 7.2	10.5	9.0 14.4	11.1	10.6
Beef, boneless		281.3	332.4	9.3 375.1	456.4	542.5	13.9 562.6
Beef and veal, prepared items:		.9	.6	.6	1.2	11.9	19.4
Corned	2/	2/	33.4	40.9	37.7	36.6	41.2
Other, including beef sausage:		35.5	4.5	6.6	9.1	14.0	15.4
Prepared and preserved:		19.1	21.5	42.4	40.9	49.4	71.7
Total beef and veal <u>3</u> / :	282.9	353.9	403.9	485.5	568,7	679.8	734.7
Pork: :		-0 -				-1 -	
Fresh or frozen:		18.5	19.2	19.7	21.0	24.2	22.9
Hams and shoulders: Bacon		152.4 12.2	158.6 7.8	171.3	195.3	221.8 7.2	221.5
Sausage		2.1	1.7	7.5 1.7	2.3	2.5	2.8
Pickled or salted:	10.5	16.4	16.0	15.9	13.7	16.2	10.5
Total pork 3/:		201.6	203.3	216.1	238.7	271.9	262.9
Lamb, mutton, and goat: Fresh or frozen:							
Lamb:		5.1	3.9	7.9	15.3	16.3	13.5
Mutton and goat	10.3	16.3	14.1	15.5	16.2	13.6	10.7
Total lamb, mutton, and goat:	13.8	21.4	18.0	23.4	31.5	29.9	24.2
Mixed sausage:	1.1	3.1	3.4	4.2	4.9	6.5	5.1
Other meats: Total sausage and other meats:	1.2	9.6	5.5 8.9	9.0	5.8	7.6	5.9
Total red meats (excluding horse meat) 3/	2.3	586.5	634.0	734.0	849.7	995.7	1,032.7
Weat for animal food:	430.0	700.7	034.0	134.0	043.1	27/•1	1,002.1
Horse meat, edible and inedible:	3.7	5.2	5.4	6.4		5.9	4.1
Other	1.3	3.3	3.7	3.9	6.6	5.1	5.6
Total meat for animal food	5.0	8.5	9.1	10.3	11.5	11.0	9.7
Byproducts:	-3-14						
Variety meats:	1.0	1.1	1.2	1.1	1.7	2.5	2.0
Lard:	4/		14/	<u>4</u> /	14/		14
Tallow and greases	.4	.7	.8	.8	1.2	.4	.4
Casings (animal)	16.9	21.6	19.7	20.8	23.9	27.5	27.7
Meat extract	3.2	4.3	2.7	1.9	2.2	4.7	5.5
Apparel:	104.8	146.8	92.1	97.2	76.5	56.2	27.8
Carpet ::	94.6	72.2	37.5	48.1	42.6	31.5	36.0
Total wool:	199.4	219.0	129.6	145.3	119.1	87.7	63.8
Animal hair (clean basis) : Hides and skins: :	14.1	9.9	10.3	12.4	8.5	2.9	3.2
Cattle (parts) :: Sheep and lambs ::: :::::::::::::::::::::::::::::::::	.1 .6	.4 6.3	.2 8.4	10.0	.1 7.2	.4 8.1	.4 6.2
Pieces: :	10.			0.0	~ -		
Cattle, calf, kip, and buffalo:		9.0	7.0	8.8	7.7	5.8	3.6
Goat and kid		14.0 43.9	9.2 22.3	5.8 40.1	6.8 29.5	3.9 23.8	2.5
Horse		1.9	1.6	1.7	1.7	1.8	1.6
Pig		3.1	1.5	.8	1.1	1.0	.4
Other:	8.4	10.1	10.9	10.9	8.1	6.2	3.3
	70.7	88.7	61.1	78.2	62.2	51.0	51.4
Total hides and skins 3/:		125.9	91.8	102.8	93.7	58.9	53.6
Total hides and skins <u>3</u> /	38.8	50.5	49.0	49.6	46.3	51.6	52.1
Total hides and skins <u>3</u> / : Furskins : Other misceulaneous :					358.8	287.2	259.7
Total hides and skins 3/ Furskins Other misce_laneous Total byproducts	449.4	521.7	366.2	412.9	3,0.0		£//·
Total hides and skins 3/ Furskins Other miscellaneous Total byproducts Live animals:	449.4						
Total hides and skins 3/ Furskins Other misce_laneous Total byproducts Live animals:	449.4 88.7	104.0	64.1	97.4	103.0	121.5	116.8
Total hides and skins 3/ Furskins Other misce_lameous Total byproducts Live animals: Cattle Sheep, lambs, and goats	449.4 88.7 .2	104.0	64.1 .2	97.4	103.0	121.5	116.8
Total hides and skins 3/	88.7 .2 .1	104.0	64.1 .2 .9	97.4 .5 1.0	103.0 .6 1.0	121.5 .4 4.3	116.8 .2 4.2
Total hides and skins 3/ Furskins Other misce_lameous Total byproducts Live animals: Cattle Sheep, lambs, and goats	88.7 .2 .1	104.0	64.1 .2	97.4	103.0	121.5	116.8

 $[\]frac{1}{2}/$ Preliminary. $\frac{1}{2}/$ Not reported separately; if any, included in other canned beef and veal. $\frac{1}{2}/$ May not add due to rounding. $\frac{1}{2}/$ Less than 50,000 dollars.

average	1961-65, annu	MI 1900-11					
: Cornodity :	Average : 1961-65	1966	: 1967	1968	1969		1971
:	Million		: Million	: Million :		: Million	: Million
Red meats:	pounds :	pounds	: pounds	pounds :		pounds	pounds
Beef and veal:							
Fresh, frozen or chilled:	07.0		22.5	06.0		al a	
Beef, bone-in:	21.9	20.7	11.7	26.8	19.6	24.3	22.0
Veal, bone-in: Beef, boneless:	20.9 698.0	22.0 720.2	14.2 814.6	18.3 893.9	25.7 984.6	23.5	21.8
Beef and veal, prepared items	.5	2.0	1.2	1.4	2.4	25.5	41.6
Canned:	• ,	2.0	1.2	1.4	2.4	در.	41.0
Corned	2/	2/	85.7	101.0	94.7	88.5	67.2
Other, including beef sausage:	93.7	93. 6	12.3	16.9	23.0	31.0	25.4
Prepared and preserved:	20.9	34.8	39 - 3	69.7	66.7	74.0	76.2
Total beef and veal 3/:	855.9	893.3	979.0	1,128.0	1,216.6	1,350.1	1,310.7
Pork:							
Fresh or frozen:	40.2	42.0	47.4	48.4	42.9	55.5	62.3
Hams and shoulders:	144.4	199.8	212.6	229.3	235.0	253.0	265.7
Bacon:	4.8	20.6	12.7	12.3	9.3	9.7	8.3
Sausage:	1.9	2.7	2.5	2.5	3.9	3.6	3.7
Pickled or salted:	20.9	33.2	31.7	31.6	24.4	25.8	16.6
Total pork <u>3</u> /:	212.2	298.3	306.9	324.1	315.5	347.6	356.6
Lamb, mutton, and goat:							
Fresh or frozen:	13.2	14.9	12.3	22.9	43.9	43.5	38.2
Mutton and goat	47.4	60.5	54.3	62.0	54.2	39.5	32.3
Total lamb, mutton, and goat	60.6	75.4	66.6	84.9	98.1	83.0	70.5
Mixed sausage	2.3	6.0	6.2	7.6	8.8	10.5	7.8
Other meats	3.7	18.1	14.5	12.0	14.0	18.4	14.6
Total sausage and other meats:	6.0	24.1	20.7	19.6	22.8	28.9	22.4
Total red meats (excluding horse meat) 3/:	1,134.7	1,291.1	1,373.2	1,556.6	1,653.0	1,809.7	1,760.3
Horse meat (edible and inedible)	36.5	45.9	49.1	55.9	53.2	48.1	31.7
Byproducts:							
Variety meats	2.8	3.3	3.5	3.8	5.6	9.8	6.5
Lard:	4/		4/	4/	4/		.5
Tallow and greases:	2.8	3.6	7.7	11.7	12.7	8.4	6.1
Meat extract	2.1	1.0	1.0	1.0	•9	1.2	1.3
Wool (clean basis):							
Apparel	117.3	162.5	109.1	129.8	93.5	79.8	42.7
Carpet	138.3	114.6	78.2	119.6	95.7	73.3	83.9
Total wool:	255.6	277.1	187.3	249.4	189.2	153.1	126.6
Animal hair (clean basis):	7.1	5.0	6.1	7.7	5.7	2.2	2.9
Hides and skins: 5/	1.		.8			2.1	1.9
Cattle (parts):	.4	.9 9.4	11.9	.2 13.3	.5 9.1	11.0	7.4
Sheep and lambs	• • • • • • • • • • • • • • • • • • • •	9.4	11.9	13.3	9.1	11.0	1.4
	Million	Million	Million	Million	Million	Million	Million
	pieces	pieces	pieces	pieces	pieces	pieces	pieces
Pieces:	22000	P.2.5.5	<u> </u>				
Cattle, calf, kip,and buffalo:	2.5	1.4	1.5	1.8	1.4	1.2	.8
Goat and kid:	14.2	10.3	7.1	5.2	5.1	3.0	2.0
Sheep and lambs:	28.2	27.9	20.3	30.8	20.7	18.7	19.3
Horse:	.4	.2	.2	.3	.2	.2	.2
Pig::	1.6	2.1	1.1	-7	.7	.6	.2
Other:	1.8	1.8	1.5	1.3	1.1	1.2	-7
Total hides and skins <u>3</u> /	48.7	43.7	31.7	40.1	29.2	24.9	23.1
	7 000	7 000	7 000	7 000	7 000	1,000	1,000
·	1,000	1,000	1,000	1,000	1,000		nead
:	head	head	head	head	head	head	пеац
Live animals:	964.2	1,100.4	751.8	1.039.2	1.041.9	1,167.7	990.7
Cattle: Sheep, lambs,and goats:	11.4	8.3	12.4	26.6	22.8	11.7	5.5
Hogs	6.0	22.7	17.3	21.7	13.4	67.8	77.5
Horses, asses, mules, etc.	7.2	3.9	3.5	3.7	3.5	3.7	3.7

Preliminary.
Not reported separately; if any, included in other canned beef and veal.
May not add due to rounding.
Less than 50,000 pounds.
Excludes furskins.

Table 6--Livestock, meat, and meat products: U.S. imports, product weight basis, by country of origin, annual 1970-71

Commodity imported	:	: 1/	Commodity imported		. 1/
and country of origin	: 1970	: 1971 ^{±/}	and country of origin	: 1970	: 1971
	:	:		:	:
Beef and veal: Fresh, frozen or chilled:	: Million			: Million	: Million
Beef, bone-in:	: pounds	: pounds		pounds	: pounds
Canada	: 15.1	15.8	Pork: Fresh or frozen:		
Australia		3.4	Canada	55.3	62.2
New Zealand		.4	Other countries	: .2	.1
Dominican Republic	: 2.0	.1	Total	55.5	62.3
Other countries	:2.7	2.3	Hams and shoulders:	:	
Total	24.3	22.0	Denmark	: 104.5	116.7
Veal, bone-in:	:		Netherlands	: 81.1	81.0
New Zealand	: 12.5	10.0	Poland	: 45.7	46.1
Canada Australia	: 4.7	5.2 4.2	Yugoslavia		10.6
Mexico	: 3.7 : 2.4	2.3	Hungary Czechoslovakia		4.6 1.8
Other countries	: .2	.1	Other countries	5.2	4.9
Total	: 23.5	21.8	Total	253.0	265.7
Beef, boneless:	:		Bacon:	:	
Australia	520.7	490.4	Denmark	: 6.6	5.8
New Zealand	: 227.2	230.4	Canada	: 2.7	2.3
Mexico	76.0	76.7	Other countries	. 14	.2
Ireland	69.0	63.0	Total	9.7	8.3
Canada	57.5	56.6	Sausage:		
Nicaragua	41.6	43.8	Canada	1.7	1.9
Costa Rica	37.1	40.0 26.0	Denmark	1.7	1.6
Guatemala Honduras	: 15.6	16.8	Other countries	.2	.2
Dominican Republic	5.7	6.9	Total	3.6	3.7
Panama	: 4.7	2.7	Pickled or salted:	: 701	0.0
United Kingdom	4.5	2.2	Poland Denmark	10.4	8.8 3.9
Haîtî	9	1.1	Netherlands	5.3	1.5
Total 3/	1,083.3	1,056.5	Yugoslavia	: 7:7	.9
Beef and veal, prepared items:			Other countries	1.6	1.5
Honduras	: 10.5	16.2	Total	25.8	16.6
Guatemala	3.2	10.0	Lamb, mutton, and goat:	:	
Nicaragua	: 6.5	8.0	Fresh or frozen:	:	
Australia	: 2.1	4.3	Lamb:	:	
Canada	: 3.0	2.0	Australia	: 21.6	26.0
Total	25.5	41.6	New Zealand	: 21.8	12.2
Canned beef:		72.0	Other countries	43.5	38.2
Corned:	:		Total	43.2	30.2
Argentina	: 58.2	27.3	Mutton and goat: Australia	: 38.6	32.0
Brazil	: 19.0	33.0	New Zealand	: .4	.2
Paraguay	9.5	6.3	Other countries	5	.1
Uruguay	: 1.2	.1	Total	: 39.5	32.3
Other countries	. 6	.5	Mixed sausage:	:	
Total	88.5	67.2	Denmark	: 9.4	7.0
Other canned beef:	: 05.0	18 7	Germany, West	: .8	.6
Argentina Paraguay	25.2	18.7	Other countries	:3	.2
Brazil	: .5	2.8	Total	: 10.5	7.8
Other countries	: 2.2	.7	Other meats:		11
Total	31.0	25.4	Denmark	: 13.9	11.5
Beef prepared or preserved:	:		France Netherlands	: 1.2	1.2
Argentina	57.6	42.4	Australia		.7
Brazil	9.2	27.3	Poland		i
Australia	5.1	2.4	Other countries	7	
Denmark	3	2.2	Total	: 18.4	.3 14.6
Nicaragua		.6	Variety meats:	:	
Other countries Total	: 74.0	76.2	Canada	: 7.2	4.3
IUbdl		10.4	New Zealand	: .8	1.4
			Mexico		.3
			Nicaragua Other countries	: .4	.2
			Total		6.5

continued

Table 6--Livestock, meat, and meat products: U.S. imports, product weight basis,

Commodity imported :		-	: 1/ Commedity imported			
and country of origin	1970	: 19		and country of origin	: 1970	: 1971
		:			:	:
			llion	71.2		: Millio
forse meat:	pounds	: pc	unds	Hides and skins: (continued)	: pieces	: pieces
Argentina	24.9		16.3	Goat and kid skins: Brazil	: 1.0	0
Mexico	13.6		10.2	Ethiopia		Ŭ
Canada:	9.5		5.2	Iran	: .1	
Other countries:	.1			India		
Total::	48.1		31.7	Lebanon		
allow and greases:				Nigeria	: .6	
Canada:	7.5		5.0	Other countries	:3	
Norway:	.2		-5	Total 3/	:3.0	2
Germany, West	.1		.2	Sheep and lamb skins:	:	
Netherlands	.2		.2	New Zealand		12
Other countries:	.3			Iran Turkey	: 2.7	3
Total	8.4		6.1	Nigeria		
eat extract:				Brazil		
Brazil:	0.2		0.6	Sudan		
Australia:	.5		.4	Australia		
Argentina:	.5		.3	France	: .3	
Total::	1.2		1.3	Lebanon	: .4	
ool (clean basis):				Syria		
Apparel: :				Argentina		
Australia::	32.2		23.4	Ethiopia		
New Zealand:	16.7		6.6	Indonesia		
South Africa, Republic of:	9.1		4.3	Other countries	:	
Uruguay:	11.2		4.1	Total	: 18.7	19
Argentina:	4.1		1.8		. 0.1	(
France	3.1		1.0	France	•	,
Total			1.5	Other countries	:	
	79.8		42.7	Total	:2	
Carpet:	lio o		50 l	Pig skins:	:	
New Zealand	42.0 16.1		53.4	Brazil	: 0.3	C
United Kingdom	4.6		8.5	Poland Other countries	: .3 . 4/	-
Lebanon	3.2		3.0	Total	·	
Ireland	1.6		1.5	Total	.6	
Syria:	.9		•7	Other hides and skins:		
Pakistan:	.9		4	Australia	: 0.5	0
France:	.2		.2	Brazil	: .3	
Other countries:	3.8		2.8	Total	1.2	
Total:	73.3		83.9	10041	:	
nimal hair (clean basis):					: 1,000	1,000
Peru:	1.3		- 7		: head	head
Outer Mongolia:	.5		.8	Live animals:	· neuu	110 44
Iran ::	.2		• 7	Cattle:		
Afghanistan ::	.1		- 4	Mexico	: 936.6	752
Other countries:	.1		.3	Canada	: 230.8	238
Total	2.2		2.9	Other countries	:3	
ides and skins:				Total	: 1,167.7	990
Cattle parts:	2.0		7 0	Sheep, lambs, and goats:	:	
Canada : : : : : : : : : : : : : : : : : :	1.0		1.8	Canada	: 11.7	5
Other countries	.5			Other countries	: <u> </u>	
Total:	2.1		1.9	Total	11.7	5
Sheep and lamb:				Hogs:	:	
Iran:	4.9		3.3	Canada	: 67.8	77
Turkey:	.9		.9	Other countries	:	
Lebanon:	1.3		.8	Total	67.8	7
New Zealand:	•9		.6	Horses, asses, mules, etc.:		
South Africa, Republic of:	.7		.6	Canada	2.4	2
Syria::	.6		.2	Other countries	1.3	
Other countries:	1.7		1.0	Total	:3.7	3
Total	11.0		7.4			
:						
	Million		llion			
:	pieces	pi	eces			
Cattle, calf, kip, buffalo skins:			- 1			
Cattle, calf, kip, buffalo skins:	0.5		0.4			
Cattle, calf, kip, buffalo skins: : Canada :: France ::	.2		.1			
Cattle, calf, kip, buffalo skins: : Canada : : France : : India : :	.2 .1		.1			
Cattle, calf, kip, buffalo skins: : Canada :	.2		.1			

Monthly figures for U.S. exports and imports of livestock products now appear in World Agricultural Production and Trade which is published monthly. Single copies of WAFT are available from FAS, U.S. Department of Agriculture, Room 5918, South Building, Washington, D.C. 20250. U.S. residents who wish to be added to the WAFT mailing list may send their names to address above.

^{1/} Preliminary.
2/ Less than 50,000 pounds.
3/ May not add due to rounding.
4/ Less than 50,000 pieces.
5/ Less than 50 head.